

Amendments to the Claims:

1. (original) A peripheral device PCB package comprising: two stamped metal covers with a plastic frame element corresponding to each cover; each cover having a first side and second side with a plurality of fingers extending from said side and wherein edges of the metal covers are bent to conform to the shape of the frame and said fingers are embedded in the plastic frame elements forming an integral unit, the plastic frame elements being injected molded around the fingers;

and wherein the plastic frame element extends beyond the plane of the metal cover so that a plastic perimeter surface is exposed, thereby facilitating bonding of the two covers.

2. (original) The package as claimed in claim 1 wherein:
ejector pins on the plastic frames are provided to position a PCB.

3. (original) The package as claimed in claim 1 wherein:
the plastic frame elements include a polarizing key.

4. (original) The package as claimed in claim 1 wherein:
the plastic frame elements include energy directors.

5. (original) The package as claimed in claim 1 wherein:
a grounding point is established by metal-to-metal contact of the covers.

6. (original) The package as claimed in claim 1 wherein:
the interiors of the covers are coated with a thin layer of non-conductive material.

7. (original) A peripheral device PCB package comprising:
two stamped metal covers with a plastic frame element corresponding to each cover, each cover having a first side and a second side with at least one finger extending from each of said sides and wherein edges of the metal covers are bent to conform to the shape of the corresponding frame element and said finger is secured to the plastic frame element forming an integral unit wherein each of the plastic frame elements is injection molded around the finger; and

wherein the plastic frame element extends beyond a plane on the metal cover so that a plastic perimeter surface is exposed, thereby facilitating bonding of the two covers.

8. (original) The package as claimed in claim 7 wherein a plurality of fingers extend from each of said sides.

9. (currently amended) The package as claimed in claim 7 wherein a plurality of fingers extend from [at least] two sides.

10. (original) The package as claimed in claim 7 wherein the fingers are embedded in the plastic frame elements.

11. (currently amended) A peripheral device PCB package comprising:
two stamped metal covers having a first side and a second side with at least one finger extending from each of said sides of each cover; and
a plastic frame element associated with each of the covers, wherein edges of the metal covers are bent to conform to a shape of the frame and the plastic frame elements are injection molded to secure the fingers of each cover to the plastic frame element forming an integral unit.

12. (original) The package as claimed in claim 11 further comprising:
a plastic perimeter surface extending beyond a plane on the metal cover to facilitate bonding of the two covers.

13. (original) The package as claimed in claim 12 wherein the plastic perimeter surface is integrally formed with the plastic frame elements.

14. (original) The package as claimed in claim 12 wherein the plastic perimeter surface is an energy director.

15. (canceled).

16. (currently amended) The package as claimed in claim 11 wherein a plurality of fingers extend from [at least] two sides.

Claims 17-23 (canceled).

24. (currently amended) A PCB package comprising:

first and second stamped metal covers;

first and second plastic frame elements respectively associated with said first and second covers and forming an integral unit therewith, said metal covers having edges bent to conform to said frames and including fingers embedded in said frames which are injected molded around said fingers; and

the first frame element being sonically bonded to said second plastic frame element.

Claims 25-27 (canceled).

28. (original) A PCB package comprising:

first and second metal covers, each cover having two edges bent generally in a U-shape, each of the edges including protruding portions, the protruding portions adjacent open portions providing voids;

first and second plastic frame elements respectively associated with the first and second metal covers, each of the plastic frame elements attached to each of corresponding metal cover by each frame element having an injection molded portion within the U-shaped edge of each side of each cover and the injection molded portion contained within in at least one of said voids on each of the edges of the first and second metal covers in order to provide an integral unit combining the first plastic frame with the first metal cover the second plastic frame with the second metal; and

the first frame element including a raised surface to provide for sonically bonding the first frame element to the second frame element in order to secure the first and second metal covers together.